

Scientific Program

Proceedings of

Global Summit on

Earth Science and Climate Change

November 26-27, 2019 | Lisbon, Portugal



Conference Series LLC Ltd

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Day 1 November 26, 2019

08:30-09:15 Registrations

Meeting Hall @ Lisboa 09:15-09:30 Opening Ceremony

Keynote Forum

- 09:30-10:15 **Title: Abnormal weather by hot seawater mainly due to thermal pollution by power plants**
Yoshinori Hayakawa, Toin University of Yokohama, Japan
- 10:15-11:00 **Title: Surface ozone in Malaysia under climate change scenarios**
Justin Sentian, Universiti Malaysia Sabah, Malaysia

Panel Discussion and Group Photo

Networking and Refreshment Break 11:00-11:20 @ Foyer

Sessions: Earth Science | Climate Change | Marine Sciences

Session Chair: Yoshinori Hayakawa, Toin University of Yokohama, Japan

- 11:20-11:50 **Title: GD_i Ensemble FloodSmart-IT platform for flood prevention and mitigation of harmful environmental impact**
Tihomir Frangen, Croatian Geological Survey, Croatia
- 11:50-12:20 **Title: Methods of decreasing victims of global cooling or of famine by big eruption**
Yoshinori Hayakawa, Toin University of Yokohama, Japan
- 12:20-12:50 **Title: Opposite eco-geomorphological responses to climatic changes, during the Upper Pleistocene and Holocene periods, in the south-eastern Mediterranean area**
Aaron Yair, Hebrew University of Jerusalem, Israel

Lunch Break :12:50-14:00 @ Restaurant

- 14:00-14:30 **Title: Climate change and sea level rise impacts on turtle nesting vulnerability**
Justin Sentian, Universiti Malaysia Sabah, Malaysia
- 14:30-15:00 **Title: The ocean bottom deposit Collection at the Natural History Museum, London as a tool to investigate the effects of climate change**
Epifanio Vaccaro, The Natural History Museum, UK
- 15:00-15:30 **Title: Spectral mixture model and Sentinel-2A time-series for digital soils mapping in Brazilian Cerrado (savannah)**
Jean J Novais, University of Brasilia, Brazil

Panel Discussion

Poster Presentations 15:30-16:00

- PP- 01 **Title: GD_i Ensemble FloodSmart-IT platform for flood prevention and mitigation of harmful environmental impact**
Tihomir Frangen, Croatian Geological Survey, Croatia
- PP- 02 **Title: Comparison of changes in groundwater level obtained on the basis of direct measurements in wells with results obtained from GRACE measurements and NOAA model in Poland**
Zofia Rzepecka, University of Warmia and Mazury in Olsztyn, Poland

Awards & Closing Ceremony

Networking and Refreshment 16:00-16:30 @ Foyer

End of Day-1

Day 2 November 27, 2019

Networking & Lunch @ Restaurant